

13 the light having the information of the object is obtained by  
14 reconstructing a transmission-type hologram which is formed by: object light  
15 incident on a second hologram dry plate, said object light obtained by irradiating  
16 the object which is positioned between a slit and the second hologram dry plate;  
17 and irradiation light incident on the second hologram dry plate with an incident  
18 optical path different from that of the object light.

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F2  
1 6. (As Amended) An optical display apparatus, comprising a  
2 hologram device and a light source, wherein the hologram device is a reflection-  
3 type hologram formed by:

4 light having information of an object incident on a hologram dry  
5 plate; and

6 reference light incident on the hologram dry plate with an incident  
7 optical path different from that of the light having the information of the object,  
8 wherein

9 a reconstructed image of the object is displayed by light from the  
10 light source which is incident on the reflection-type hologram through an  
11 elongated opening arranged such that the light diffuses in only the width direction  
12 of the reflection-type hologram, and wherein

13 the light having the information of the object is obtained by  
14 reconstructing a transmission-type hologram through a slit adjacent to the  
15 transmission-type hologram on which an image of the object is recorded.

1 7. (As Amended) An optical display apparatus, comprising a  
2 hologram device and a light source, wherein the hologram device is a reflection-  
3 type hologram formed by:

4 light having information of an object incident on a hologram dry  
5 plate; and

6 reference light incident on the hologram dry plate with an incident  
7 optical path different from that of the light having the information of the object,  
8 wherein

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9 a reconstructed image of the object is displayed by light from the  
10 light source which is incident on the reflection-type hologram through an  
11 elongated opening arranged such that the light diffuses in only the width direction  
12 of the reflection-type hologram, and wherein

13 the light having the information of the object is obtained by  
14 reconstructing a transmission-type hologram through a slit having an aperture  
15 adjacent to the transmission-type hologram on which an image of the object is  
16 recorded; and a cylindrical lens having its generatrix along a longitudinal direction  
17 of the aperture of the slit.

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F3  
1 13. (As Amended) An optical display apparatus, comprising a  
2 hologram device and a light source, wherein the hologram device is a reflection-  
3 type hologram formed by:

4 light having information of an object incident on a hologram dry  
5 plate; and

6 reference light incident on the hologram dry plate with an incident  
7 optical path different from that of the light having the information of the object,  
8 and wherein

9 a reconstructed image of the object is displayed by light from the  
10 light source which is incident on the reflection-type hologram through an  
11 elongated opening arranged such that the light diffuses in only the width direction  
12 of the reflection-type hologram.

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1 17. (As Amended) An optical display apparatus according to  
2 claim 13, wherein the light having the information of the object is obtained by  
3 reconstructing a transmission-type hologram through a slit adjacent to the  
4 transmission-type hologram on which an image of the object is recorded.